IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

MAR 1 8 2009

In re Application of:

Iris PECKER et al

Serial No.:

09/776,874

Filed:

February 6, 2001

For:

POLYNUCLEOTIDE

ENCODING A POLYPEPTIDE

HAVING HEPARANASE...

Examiner:

Richard G. Hutson

Group Art Unit: 1652

Attorney

Docket: 01/21603

Mail Stop AF Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313

RESPONSE TO FINAL

Sir:

This is in response to the United States Patent and Trademark Final Office Action mailed January 27, 2009, which response is being made before April 27, 2009 and for which no extension of time fees are due.

Applicant submits this response for entry into the record, in which:

Remarks begin on page 2.